

Gregory, Bernarr

From: PLUS
Sent: Wednesday, July 07, 2004 1:27 PM
To: Gregory, Bernarr
Subject: PLUS Results for 10808653

Here are the PLUS search results for 10808653.

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10808653_QUAL.txt



10808653_LIST.txt



10808653_WEST.txt



10808653_EAST.txt



10808653.east



10808653_CLS.txt



10808653_CLSTITLES.t

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10808653_WDS.txt

10808653_QUAL

5442357 69
5298905 69
5963895 68
4148025 67
4551722 67
5229775 67
5767954 67
5784026 67
5793477 67
5793476 67
4616228 64
4484182 64
4931800 64
4245220 64
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4427895 64
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5287184 64
5461383 64
5550546 64
5781066 64
6195036 64
4782450 63
4935626 61
5663730 60
4259650 60
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5457463 60
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5666120 59
5990821 59
4477811 58
4586048 58
4849992 58
4137532 58
4328496 58
4577192 58
4598293 58
4605302 58

10808653__QUAL

5196856 58
5455586 58

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PLUS Search Results for S/N 10808653, Searched July 07, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search

system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are

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10808653_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10808653 on July 07, 2004

Original Classifications

3 342/160
3 356/28
2 342/13
2 342/20
2 342/202
2 342/54

Cross-Reference Classifications

4 342/194
3 342/197
3 342/201
3 356/28.5
2 180/167
2 342/14
2 342/162
2 342/196
2 342/20
2 342/205
2 342/32

Combined Classifications

4 342/160
4 342/194
4 342/20
4 342/201
3 342/14
3 342/162
3 342/197
3 342/205
3 356/28
3 356/28.5
2 180/167
2 342/13
2 342/196
2 342/202
2 342/32
2 342/379
2 342/54

10808653_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10808653 on July 07, 2004

4	342/160	(3 OR, 1 XR)
	Class 342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/159	CLUTTER ELIMINATION
	342/160	.MTI (Moving target indicator)
4	342/194	(0 OR, 4 XR)
	Class 342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/175	WITH PARTICULAR CIRCUIT
	342/194	.Complex signal (in phase and quadrature)
4	342/20	(2 OR, 2 XR)
	Class 342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/13	RADAR EW (ELECTRONIC WARFARE)
	342/20	.Detection of surveillance
4	342/201	(1 OR, 3 XR)
	Class 342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/175	WITH PARTICULAR CIRCUIT
	342/200	.For frequency modulation
	342/201	..Combined with pulse modulation
3	342/14	(1 OR, 2 XR)
	Class 342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/13	RADAR EW (ELECTRONIC WARFARE)
	342/14	.ECM (Electronic countermeasures, i.e., jamming)
3	342/162	(1 OR, 2 XR)
	Class 342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/159	CLUTTER ELIMINATION
	342/160	.MTI (Moving target indicator)
	342/162	..Digital
3	342/197	(0 OR, 3 XR)
	Class 342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/175	WITH PARTICULAR CIRCUIT

10808653_CLSTITLES
 342/195 .Digital processing
 342/197 ..With video quantizer

3 342/205 (1 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/175 WITH PARTICULAR CIRCUIT
 342/205 .Sensitivity time control (STC)

3 356/28 (3 OR, 0 XR)
 Class 356 : OPTICS: MEASURING AND TESTING
 356/27 VELOCITY OR VELOCITY/HEIGHT MEASURING
 356/28 .With light detector (e.g., photocell)

3 356/28.5 (0 OR, 3 XR)
 Class 356 : OPTICS: MEASURING AND TESTING
 356/27 VELOCITY OR VELOCITY/HEIGHT MEASURING
 356/28 .With light detector (e.g., photocell)
 356/28.5 ..Of light interference (e.g., interferometer)

2 180/167 (0 OR, 2 XR)
 Class 180 : MOTOR VEHICLES
 180/167 WITH MEANS FOR CONTROLLING OPERATION RESPONSIV
 E
 TO ELECTROMAGNETIC RADIATION, MAGNETIC FORC
 E, OR SOUND
 WAVES RECEIVED FROM SOURCE, OR REFLECTED FR
 OM OBJECT OR
 SURFACE, LOCATED APART FROM VEHICLE

2 342/13 (2 OR, 0 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/13 RADAR EW (ELECTRONIC WARFARE)

2 342/196 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/175 WITH PARTICULAR CIRCUIT
 342/195 .Digital processing
 342/196 ..Fast fourier transform (FFT)

2 342/202 (2 OR, 0 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/175 WITH PARTICULAR CIRCUIT
 342/202 .For pulse modulation

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2 342/32 (0 OR, 2 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/29 AIRCRAFT COLLISION AVOIDANCE SYSTEM (CAS)
 342/30 .With transponder
 342/32 ..Included in Secondary Surveillance Radar (SSR
)
 or Air Traffic Control Radio Beacon System
 (ATCRBS)

2 342/379 (1 OR, 1 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/350 DIRECTIVE
 342/378 .Utilizing correlation techniques
 342/379 ..Side lobe elimination

2 342/54 (2 OR, 0 XR)
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
 AND DEVICES
 342/52 COMBINED WITH DIVERSE TYPE RADIANT ENERGY
 SYSTEM
 342/54 .With laser

able 1
above 1
absolute 1
abstract 1
accordance 2
accounts 2
accuracy 3
achieves 1
active 3
actually 1
adc 2
advantage 4
advantages 1
ahn 1
alarm 4
algorithm 1
all 1
allows 2
already 1
altogether 1
amendment 1
an 17
analog 1
and 32
another 3
antenna 3
appear 1
application 2
applications 2
appropriate 1
april 1
are 7
area 1
arizona 1
art 4
as 6
assigned 1
associated 2
assume 1
at 8
background 1
band 3
bank 1
be 17
because 4
been 2
before 3
being 3

benefit 1
between 5
biting 1
block 5
brief 1
but 1
by 10
can 4
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chance 1
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channels 1
characteristic 1
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chart 1
check 1
circuit 2
citizen 1
claims 2
compared 2
comparison 2
complete 1
complicate 1
conditions 1
configured 6
confirm 1
connection 1
consecutive 5
considered 1
constant 1
contiguously 1
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converter 1
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could 2
couples 3
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daniel 1
davidson 1
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degrade 1
degree 1

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depicted 1
depicting 1
derived 1
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desired 3
despite 1
detailed 2
detect 4
detected 2
detecting 3
detection 9
detector 37
detectors 2
detects 3
determine 3
determined 1
determines 1
determining 2
developing 1
device 4
dfsi 1
diagram 9
difference 1
different 3
difficult 1
difficulties 1
digital 3
directly 1
disclosure 1
discussed 1
distinguish 1
document 2
documents 2
does 1
drawings 1
drive 2
due 1
duration 3
during 1
duty 1
east 1
either 1
el 1
element 3

embodiment 8
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energy 1
enough 1
equal 1
errors 1
establish 1
etsi 2
european 1
evaluating 1
evaluator 4
even 1
excessive 2
exemplary 5
exh 1
exhibited 1
exhibiting 2
expected 16
fact 1
false 8
falsely 1
few 1
field 2
fig 11
figures 2
filed 1
finding 1
finite 1
first 8
five 3
flow 1
for 8
form 3
fourth 1
frequencies 2
frequency 4
from 6
function 1
functions 1
further 2
general 1
generally 1
ghz 1
globespanvirata 1
going 1
good 1
greater 1

half 1
has 2
have 4
having 6
herein 1
high 1
ideally 1
identified 1
ieee 2
if 6
immediate 1
imposed 1
improved 2
in 15
inaccurate 1
inactive 1
inc 1
includes 3
incorporated 1
increased 1
increases 2
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indicates 4
indicator 1
information 1
interfering 1
intolerable 1
invented 1
invention 14
is 22
it 2
items 1
its 1
itself 1
itu 2
jersey 1
just 2
key 1
labeled 1
lan 1
last 2
lead 1
leads 1
least 2
legitimate 1
lessening 1
like 1
limitation 1

limited 1
local 1
located 1
location 1
logic 1
long 1
macfarlane 1
make 1
many 2
match 2
matches 3
matching 1
may 9
means 3
measured 2
measurements 1
met 1
method 4
minutes 1
missing 11
more 3
moreover 1
multi 7
must 5
mwireless 1
nearly 4
negative 4
network 2
networks 1
never 1
new 12
no 4
nominally 2
normal 3
not 6
nothing 1
number 5
numbers 1
observation 2
observe 1
occurred 1
odiments 1
of 76
on 3
one 12
only 5
operates 1
operation 1

operations 1
or 5
order 1
other 7
out 3
outage 1
outages 1
output 3
page 8
part 1
particular 1
patent 1
perfect 1
performed 1
perhaps 2
periodicity 3
period 48
periodic 1
periodicity 8
periods 4
plurality 3
point 1
pointing 1
portion 5
possibility 1
possible 1
potential 1
predetermined 1
preferred 3
presence 5
present 17
prevent 1
previously 2
prior 4
probability 7
problem 1
provide 1
provided 5
provisional 1
pulse 50
pulses 36
putse 1
qanar 2
quiet 2
radar 63
radars 5
radio 5
random 1

randomly 1
rate 6
realized 1
rece 1
receipt 1
receive 2
received 12
reception 1
recognition 1
recognizing 1
records 1
red 1
reduces 1
refer 1
reference 2
referring 1
refers 1
reflected 1
regarding 1
register 1
related 1
relates 1
repetition 1
represents 1
require 1
required 2
requirement 1
requirements 1
requires 2
result 2
rlan 1
rotating 1
rotation 1
same 2
scanning 1
schulz 1
scottsdale 1
second 9
see 2
sees 1
selected 1
send 1
sense 1
sensed 1
sensor 5
serial 1
series 1
several 3

share 1
 shared 1
 shearer 1
 should 4
 shown 2
 shows 10
 signal 6
 signals 5
 similar 1
 simultaneously 2
 some 3
 spacing 1
 specific 1
 specified 1
 specifies 2
 standard 1
 standards 3
 starting 1
 states 1
 still 1
 stipulating 1
 subtracting 1
 such 1
 suitable 1
 summary 1
 teaching 2
 technical 1
 test 1
 than 1
 that 22
 the 138
 their 1
 them 2
 therefor 3
 these 5
 they 1
 third 4
 this 11
 those 1
 though 1
 three 4
 through 1
 throughout 1
 thus 3
 timbre 1
 time 6
 timing 4
 to 29

total 1
track 1
tracked 1
train 6
trains 2
transmission 1
transmissions 3
transmit 2
transmitting 1
twice 1
two 3
type 1
types 2
under 1
understanding 1
undetected 1
unfortunately 1
unit 1
united 1
unoccupied 1
until 1
usable 1
use 1
used 3
uses 1
using 2
usually 2
valid 1
validator 11
value 1
ved 1
very 1
was 3
way 1
when 8
where 1
wherein 1
whether 2
which 7
while 2
width 1
widths 1
will 4
wireless 2
with 13
within 3
without 1
wlan 12

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wlans 2
work 1
worldwide 1
would 1
yet 1